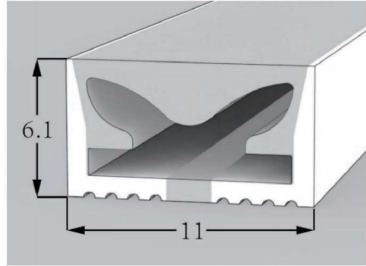
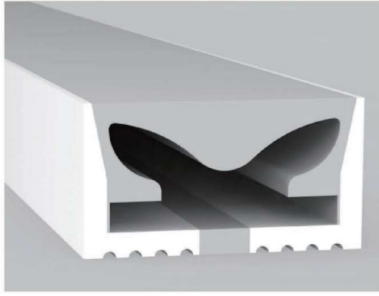
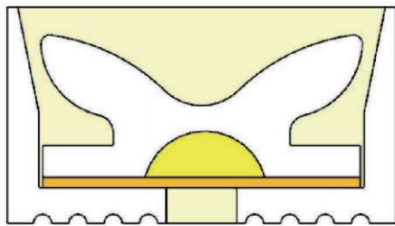


LDM-0611 NEON Light Strip(Side View)



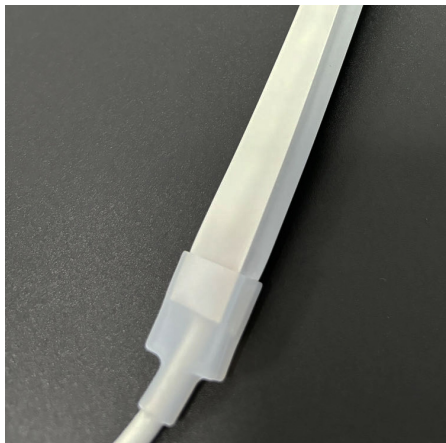
PCB Width(MM)	8
Voltage(v)	24/12
Power(w/m)	10-12
CCT(k)	3000K 4000K 5000K
Luminous(lm)	480
Luminous Efficiency(lm/w)	40
CRI(Ra)	>80, 90
Size(mm)	6x11mm
Working Temperature	-20~50 °C
IP Grade	IP67

Structure & Introduction



1. Light Surface	Uniform and soft , no light spot	
2.PCB	Width:8mm LED Qty:120pcs LED Type: 2835	Width:8mm LED Qty:384pcs LED Type : COB
3. Cutting Point	Visible	
4. Fixer Notch	Fix strip by clips	
5. Block Side	Block the light	

Product Features



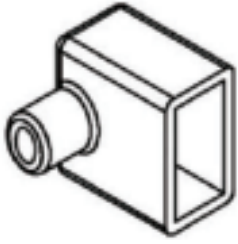
Uniform Lighting: Soft, spot-free illumination with a professional design.

Outdoor-Ready: Heat-resistant, anti-yellowing silicone for durability.

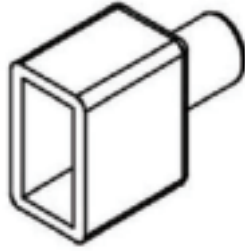
Tough & Waterproof: Corrosion-resistant, suitable for harsh environments.

Flexible Design: Easily shaped for versatile installations.

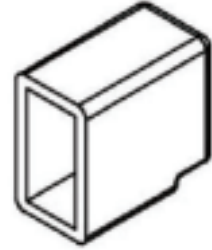
Installation Accessories



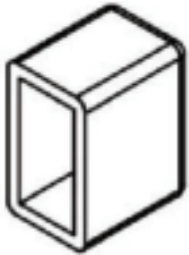
Side outlet plug
(For both right and left)



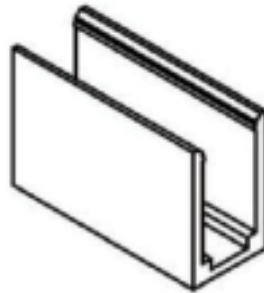
Straight outlet plug



Bottom out plug



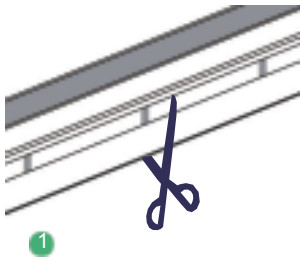
End Cap



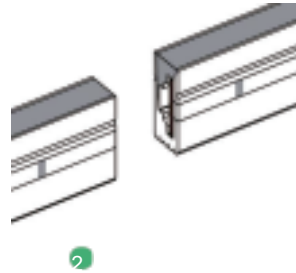
Fixed clip

Installation Instructions

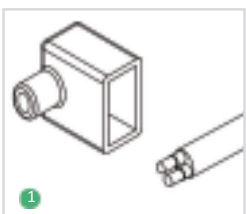
Cutting Method



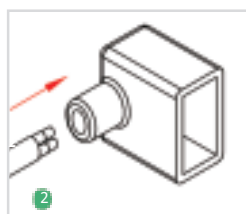
Cut along the black marker on the side of the LED strip for precise customization.



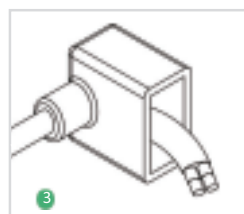
(Side outlet) Plug installation method



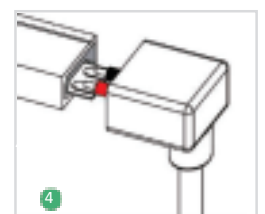
Prepare plug and wire



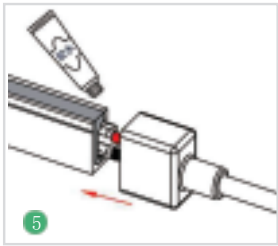
Put the wire in the direction



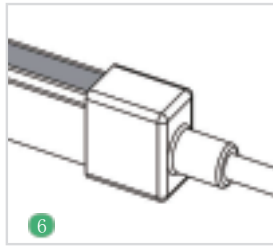
After wearing it



Solder the wires to the PCB board: connect the red wire to (+) and the black wire to the (-) for proper polarity.

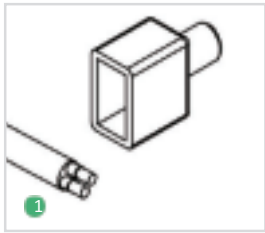


Apply glue to the section and insert it into the plug following the arrow direction.

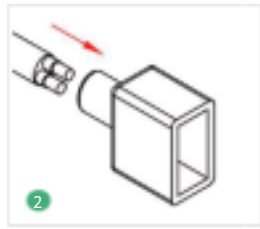


After installing, it can't be moved until 2~3 hours, and 12 hours for packing

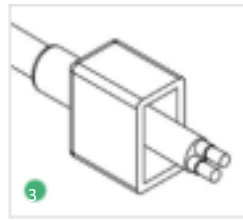
Straight Outlet Plug Installation Method:



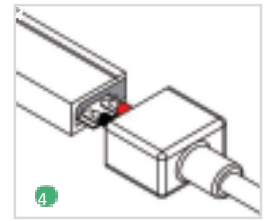
Prepare plug and wire



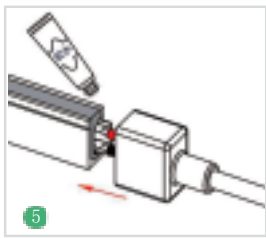
Put the wire in the direction



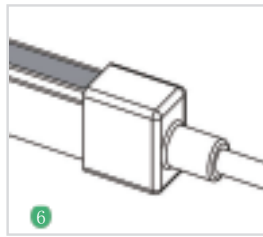
After wearing it



Solder the wires to the PCB board: connect the red wire to (+) and the black wire to the (-) for proper polarity.

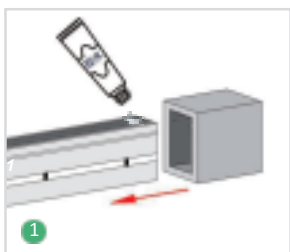


Apply glue and insert the section into the plug as directed

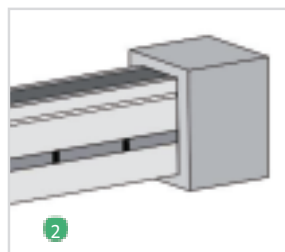


Allow 2-3 hours to set after installation and 12 hours before packing

(End plug) Installation method



Apply glue to the casing end and attach the plug following the arrow.



Allow 2-3 hours to set after installation and 12 hours before packing

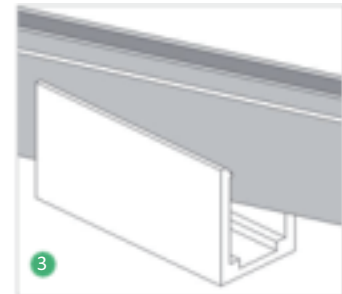
(Fixed clip) Installation method



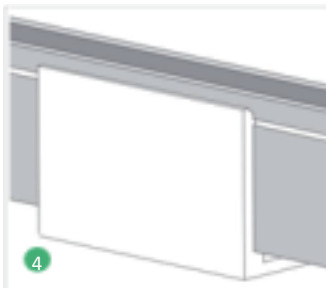
Prepare screws and mounting clips



Place the clips in position and secure them with screws.



Place the light surface facing up and press gently.



Ensure the strip is fully embedded in the fixing clip, with the light surface parallel to the top edge of the clip.

Precautions

When installing the light strip, note that it cannot bend in all directions. Follow the specified shapes and angles in the instructions to prevent damage.

Correct Bending Method:



Face the light surface and fold the strip with a minimum bending diameter of 180mm.



Each roll is 5 meters. When packaging (reeling), cut inward as shown, maintaining a minimum bending diameter of 250mm.

▶ LED strips operate on low voltage and require a power supply (transformer). Do not connect them directly to AC 110V or AC 220V, as this can damage the strips and cause safety hazards.

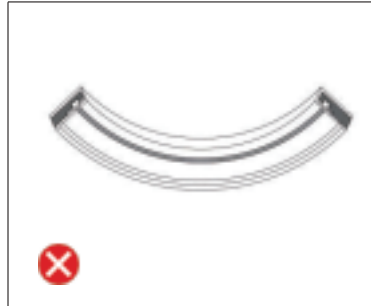
▶ Ensure professional staff thoroughly read the specifications before installation to guarantee safe use.

▶ Attention: For longer light strips, use a larger inner diameter for packing to prevent damage to the PCB board.

Incorrect Bending Method:



Warning: When facing the side surface (as shown), do not bend downward to avoid damaging the strip



Caution: When facing the side surface (as shown), avoid bending downward to prevent damage to the strip.

➤ The PCB inside the casing is side-mounted and should only be bent sideways.

